

## EAST Search History

S6	16	"779764"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/02 12:21
S7	3	"6507657"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/02 12:22
S8	5	("5642427"   "5657391"   "5883962"   "5912975"   "6111958").PN. OR ("6507657").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/02 12:25
S9	4	"5838800"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/02 12:25
S10	9875937	( audio adj processing) same (high adj pass adj filter) same (cut adj off adj frequency) smme ("3" kHz)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 11:55
S11	1	( audio adj processing) same (high adj pass adj filter) same (cut adj off adj frequency) same ("3" kHz)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:02
S12	104	( audio adj processing) and (high adj pass adj filter) and (cut adj off adj frequency) and ("3" kHz)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 14:41
S13	72	((381/100).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:03
S14	311	((381/11-12).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:03
S15	1086	((381/17-19).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:03
S16	281	((381/309).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:03
S17	1256	((381/1-2).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:04

## EAST Search History

S18	51	S13 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:06
S19	40	S13 and (("381"/\$).ccls") and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:08
S20	17	S12 and (("381"/\$).ccls.) and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:27
S21	4	S12 and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:30
S22	0	S12 and S14 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:30
S23	0	S12 and S15 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:30
S24	0	S12 and S16 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:30
S25	4	S12 and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 12:31
S26	10	((high adj pass adj filter) or (HPF)) and (cut adj off adj frequency) and ((3kHz) or ("3" adj kilohertz))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 14:42

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	53	(high adj pass adj filter) or (HPF)) and (cut adj off adj frequency) and ((3kHz) or ("3" adj kilohertz))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/04 14:42
		((("6384120") or ("20030127625") or ("4276208") or ("6835765") or ("5936703") or ("4619704") or ("4769259") or ("4243603") or ("4251651") or ("4594182") or ("4325974") or ("4342863") or ("4343819") or ("4401779") or ("4610799") or ("4619833") or ("5185092") or ("5434207") or ("5708028") or ("5945224") or ("6271290") or ("6278008") or ("6339165") or ("6395812") or ("6403224") or ("6693150") or ("6927299") or ("20040024233") or ("20040197460") or ("4287107") or ("4315957") or ("4590142") or ("3852231") or ("4870118") or ("4888264") or ("4961800") or ("5204396") or ("5270055") or ("5783619") or ("5925697") or ("6147146") or ("6268029") or ("6328771") or ("6417294") or ("20060167153") or ("5813398") or ("4357434") or ("5714333") or ("4286969") or ("4289501"))).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/12/04 11:51
S2	7	"6111958"	USPAT	OR	ON	2006/12/02 11:28
S3	9	"6111958"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/02 11:28
S4	23	("3236949"   "4219696"   "4748669"   "4841572"   "5046097"   "5052685"   "5121433"   "5195140"   "5235646"   "5386082"   "5412731"   "5420929"   "5436975"   "5438623"   "5521981"   "5587936").PN. OR ("6111958").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/02 11:40
S5	8	"0779764"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/02 11:41